

Periodic Table of the Elements

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About Chemistry

1A																								8A																																																																																																																																																																																															
1 H 1.00794 Hydrogen																								2 He 4.002602 Helium																																																																																																																																																																																															
3 Li 6.341 Lithium												4 Be 9.012182 Beryllium																																																																																																																																																																																																											
11 Na 22.989769 Sodium												12 Mg 24.3050 Magnesium																																																																																																																																																																																																											
19 K 39.0983 Potassium												20 Ca 40.078 Calcium												3B												4B												5B												6B												7B												8B												1B												2B												3A												4A												5A												6A												7A																																															
37 Rb 85.4678 Rubidium												38 Sr 87.62 Strontium												39 Y 88.90585 Yttrium												40 Zr 91.224 Zirconium												41 Nb 92.90638 Niobium												42 Mo 95.96 Molybdenum												43 Tc [98] Technetium												44 Ru 101.07 Ruthenium												45 Rh 102.90550 Rhodium												46 Pd 106.42 Palladium												47 Ag 107.8682 Silver												48 Cd 112.411 Cadmium												49 In 114.818 Indium												50 Sn 118.710 Tin												51 Sb 121.760 Antimony												52 Te 127.60 Tellurium												53 I 126.90447 Iodine												54 Xe 131.293 Xenon											
55 Cs 132.9054519 Cesium												56 Ba 137.327 Barium												57-71 Lanthanides												72 Hf 178.49 Hafnium												73 Ta 180.94788 Tantalum												74 W 183.84 Tungsten												75 Re 186.207 Rhenium												76 Os 190.23 Osmium												77 Ir 192.217 Iridium												78 Pt 195.084 Platinum												79 Au 196.966569 Gold												80 Hg 200.59 Mercury												81 Tl 204.3833 Thallium												82 Pb 207.2 Lead												83 Bi 208.98040 Bismuth												84 Po [209] Polonium												85 At [210] Astatine												86 Rn [222] Radon											
87 Fr [223] Francium												88 Ra [226] Radium												89-103 Actinides												104 Rf [267] Rutherfordium												105 Db [268] Dubnium												106 Sg [271] Seaborgium												107 Bh [272] Bohrium												108 Hs [270] Hassium												109 Mt [276] Meitnerium												110 Ds [281] Darmstadtium												111 Rg [280] Roentgenium												112 Uub [285] Ununbium												113 Uut [284] Ununtrium												114 Uuq [289] Ununquadium												115 Uup [288] Ununpentium												116 Uuh [293] Ununhexium												117 Uus [294] Ununseptium												118 Uuo [294] Ununoctium											

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Lanthanides

57 La 138.90547 Lanthanum	58 Ce 140.116 Cerium	59 Pr 140.90765 Praseodymium	60 Nd 144.242 Neodymium	61 Pm [145] Promethium	62 Sm 150.36 Samarium	63 Eu 151.964 Europium	64 Gd 157.25 Gadolinium	65 Tb 158.92535 Terbium	66 Dy 162.500 Dysprosium	67 Ho 164.93032 Holmium	68 Er 167.259 Erbium	69 Tm 168.93421 Thulium	70 Yb 173.054 Ytterbium	71 Lu 174.9668 Lutetium
89 Ac [227] Actinium	90 Th 232.03806 Thorium	91 Pa 231.03588 Protactinium	92 U 238.02891 Uranium	93 Np [237] Neptunium	94 Pu [244] Plutonium	95 Am [243] Americium	96 Cm [247] Curium	97 Bk [247] Berkelium	98 Cf [251] Californium	99 Es [252] Einsteinium	100 Fm [257] Fermium	101 Md [258] Mendelevium	102 No [259] Nobelium	103 Lr [262] Lawrencium

Actinides

Alkali Metals	Alkaline Earth	Basic Metal	Halogen	Noble Gas	Non Metal	Rare Earth	Semi Metal	Transition Metal
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